

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) An apparatus for the control of an automation system, comprising an engineering system and a runtime system, wherein the engineering system generates data which are transferred to the runtime system for operating the runtime system, wherein the ~~a control device for transmitting and receiving controlled variables data to and from engineering system is operable to convert data generated to control the runtime system into a format that can be read by standard Internet clients, and the runtime system comprises a control processor, the system, an information preparation device for preparing the converted data and obtaining project information and for exchanging said prepared data with the control device~~processor, and a data storage device for storing the project information converted and the data from the control device and for providing said information and converted data via the information preparation device in a format that can be read by standard for external Internet clients.

2. (Original) The apparatus according to claim 1, wherein the format is selected from XML and HTML.

3. (Cancelled)

4. (Currently Amended) The apparatus according to claim 1, wherein the ~~project engineering information and the converted data from the control device~~ comprises static and/or dynamic variables.

5. (Original) The apparatus according to claim 1, wherein only predetermined data is stored in the data storage device.

6. (Original) The apparatus according to claim 1, further comprising a display device in which static and dynamic data can be mixed in images.

7. (Original) The apparatus according to claim 1, further comprising a web server.

8. (Original) The apparatus according to claim 7, wherein the web server provides data restricted to operating, observation or service information.

9. (Cancelled)

10. (Currently Amended) A method for the control of an automation system comprising an engineering system and a runtime system, the method comprising the steps of :

- generating control data by the engineering system for operating the runtime system,
- converting the control data into a format that can be read by standard Internet clients, transmitting and receiving controlled variables said converted data to and from the runtime system, obtaining project information, and
- storing the project information converted data in said runtime system, and providing said converted data for external Internet Clients and controlled variables that translating said converted data for use within said runtime system can be provided in a format that can be read by standard Internet clients in a run-time system.

11. (Original) The method according to claim 10, wherein the format is selected from XML and HTML.

12. (Cancelled)

13. (Currently Amended) The method according to claim 10, wherein the project information and the controlled variables converted data comprise static and/or dynamic variables.

14. (Original) The method according to claim 10, wherein only predetermined data is stored in the run-time system.

15. (Original) The method according to claim 13, wherein the static and dynamic variables are mixed in images.

16. (Cancelled)

17. (Original) The method according to claim 16, wherein the data provided for the Internet is restricted to operating, observation or service information data.

18. (Original) An apparatus according to claim 1, wherein the control of the system is selected from an open-loop and closed-loop, and the project information is obtained from an engineering system.

19. (Original) An apparatus according to claim 5, wherein the predetermined data is selected from at least one of the following: system documentation, user documentation and identification information which is stored directly and/or by hyperlinks.

20. (Original) An apparatus according to claim 7, wherein the web server has at least one of the following functions: to provide data from the information preparation device for the Internet, to provide data from the storage device for the Internet, and to pick-up data from the Internet.

21. (Original) A method according to claim 10, wherein the control of the system is selected from an open-loop and closed-loop.

22. (Original) A method according to claim 14, wherein the predetermined data is selected from system documentation, user documentation and identification information and which is stored directly and/or by hyperlinks.

23. (Cancelled)